

GARY HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of Environmental Quality

Amanda Smith Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE Scott T. Anderson Director FILE COPY

Solid and Hazardous Waste Control Board
John D Newman, Chair
Michael D. Brehm, P.E., Vice-Chair
Scott Bruce
Carlton Christensen
Kory Coleman
Jeff Combs, MPH, LEHS
R. Ryan Dupont, Ph.D.
Larry A. Ellertson
Brad Mertz
Gary Mossor
Kevin Murray
Dennis Riding
Amanda Smith
Scott T. Anderson

Executive Secretary

November 23, 2010

Thomas A. Turner, Director Risk Management Tooele Army Depot Tooele, UT 84074

RE:

Hazardous Waste Inspection

Warning Letter UT3213820894

Dear Mr. Turner:

On August 17-18, 2010, a hazardous waste inspection was conducted at the Tooele Army Depot. This inspection focused on the Deactivation Furnace, the Small Caliber Ammunition Disassembly Line, and the Hydrolysis Facility. The following issues were noted.

- (1) The Daily Log Records at the Hydrolysis Facility were not an accurate log of the daily operations; they were just copies of a typical day. Daily Log Records weren't being kept for the off-days to document the hydrolysate formulation and other operations.
- (2) The operator at the Hydrolysis Facility did not know an acceptable range for the hydrolysate specific gravity. Five of the recorded results were in error.
- (3) The weekly inspection at the Small Caliber Ammunition Disassembly Line for the week of April 12 was signed and dated but there were no marks indicating whether the items were satisfactory or not.
- (4) The check for safety glasses or goggles in the emergency equipment at the Small Caliber Ammunition Disassembly Line was not on the weekly inspection logs.
- (5) Two thousand, four hundred rounds were processed at the Small Caliber Ammunition Disassembly Line on June 28, 2010 but were not noted in the Operating Record.

195 North 1950 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 536-0200 • Fax (801) 536-0222 • T.D.D. (801) 536-4414

www.deq.utah.gov
Printed on 100% recycled paper

(6) The quantity treated on the Small Caliber Ammunition Disassembly Line and noted in the Operating Record did not match the quantity actually treated as noted on the Daily Log Records.

Please respond in writing to these issues on or before January 21, 2011, indicating what changes have been made to correct the problems noted.

If you have any questions, please contact Rick Page at (801) 536-0230.

Sincerely,

Scott T. Anderson, Executive Secretary Utah Solid and Hazardous Waste Control Board

STA/RAP/tjm

c: Myron Bateman, E.H.S., M.P.A., Health Officer, Tooele County Health Department David Duster, EPA Region 8, ENF-RC